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R Bodik, R Gupta, ML Soffa - Proceedings of the ACM SIGPLAN 1997 conference on ..., 1997 -
portal.acm.org
... Analyze **predicate** (w relopc) in **conditional branch** node b 1 initialize Q[n] to {}
at each node n 2 form the initial query qb = (D, rdOp, c, nil) 3 raiseXplery ...
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NJ Warter, GE Haab, JW Bockhaus, K Subramanian - Microarchitecture, 1992. MICRO 25.,
Proceedings of the 25th ..., 1992 - ieeexplore.ieee.org
... For the **conditional branch** in a simple if-then-else construct, the fall-through
basic block is assigned the false **predicate** and the **branch**-target basic block ...
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SA Mahlke, RE Hank, RA Bringmann, JC Gyllenhaal, ... - Microarchitecture, 1994. MICRO-27.
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... algorithm to convert **conditional** branches into **predicate** defining in- structions,
and instructions along alternative paths of each **branch** into predicated ...
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GC Necula, P Lee - ACM SIGPLAN Notices, 1998 - portal.acm.org
... information in the resulting verification **condition**, so that ... A backward **branch** is
verified to point to ... operation, the appropri- ate safety **predicate** is emitted ...
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Guarded execution and **branch** prediction in dynamic ILP processors - group of 3 »
DN Pnevmatikatos, GS Sohi - Computer Architecture, 1994. Proceedings the 21st Annual ..., 1994 -
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... **condition** is used once to decide the **branch** outcome and ... With guarding, the **condition**
register is used as a ... problem is to add a separate **predicate** register file ...
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... algorithm to convert **conditional** branches into **predicate** defining instructions,
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The effects of predicated execution on **branch** prediction - group of 9 »
GS Tyson - Microarchitecture, 1994. MICRO-27. Proceedings of the 27th ... - ieeexplore.ieee.org
... table to 8192 entries) and each **branch** history pattern ... based on the result of a boolean
condition. ... model a limited number of new **predicate** instructions are ...
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J Cheng - Proceedings of the 1997 Conference on advances in Parallel ..., 1997 - doi.ieeecs.org
... direct selection dependence is that the former defines a type of program dependence
holding between the control **predicate** of a **conditional branch** statement and ...
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NJ Warter, SA Mahlke, WMW Hwu, BR Rau - Proceedings of the ACM SIGPLAN 1993 conference on